



Case Docket No. QSOFT.103A

Date: June 4, 2004

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

JUN 1 0 2004

**Applicants** 

Eyal Aronoff, et al.

Appl. No.

10/072,317

Filed

February 6, 2002

For

HIGHLY AVAILABLE
DATABASE CLUSTERS
THAT MOVE CLIENT

CONNECTIONS BETWEEN

**HOSTS** 

Examiner

Unknown

Group Art Unit:

2142

Technology Center 2100

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first class mail in an envelope addressed to:

Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

June 4, 2004

(Date)

John R. King, Reg. No. 34,36

## TRANSMITTAL LETTER

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

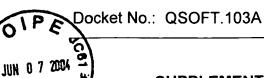
Enclosed for filing in the above-identified application are:

- (X) A Supplemental Information Disclosure Statement.
- (X) A PTO Form 1449 with fifty-six (56) references.
- (x) A copy of U.S. Patent Application Publication No. 2002/0049776 A1
- (X) The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Account No. 11-1410.
- (X) Return prepaid postcard.

John R. King
Registration No. 34,362
Attorney of Record

Customer No. 20,995

(949) 760-0404



## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Applicant

Eyal Aronoff, et al.

App. No.

10/072,317

Filed

February 6, 2002

For

HIGHLY AVAILABLE DATABASE **CLUSTERS THAT MOVE CLIENT CONNECTIONS BETWEEN HOSTS** 

Examiner

Unknown

Group Art Unit

2142

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Enclosed is form PTO-1449 listing fifty-six (56) references that are also enclosed.

Applicants note that there are two continuation-in-part applications that claim benefit of priority under 35 U.S.C. § 120 from the present application. These copending applications include U.S. Patent Application No. 10/661.442. filed September 11, 2003, and U.S. Patent Application No. 10/662,039, filed September 11, 2003.

Applicants also note that at least one of the named inventors in the present application is a named inventor in co-pending U.S. Patent Application No. 09/782,586, filed on February 12, 2001. U.S. Patent Application No. 09/782,586 published as U.S. Patent Application Publication No. 2002/0049776 A1 on April 25, 2002, a copy of which is enclosed for your convenience.

This Information Disclosure Statement is being filed before the receipt of a first Office Action on the merits, and presumably no fee is required in accordance with 37 C.F.R. § 1.97(b)(3). If a first Office Action on the merits was mailed before the mailing date of this Statement, the Commissioner is authorized to charge the fee set forth in 37 C.F.R. § 1.17(p) to Deposit Account No. 11-1410.

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Appl. No.

: 10/072,317

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: February 6, 2002

Docket No. QSOFT.103A

Customer No. 20,995

Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated: <u>6/4/04</u>

By:

John R. King

Registration No. 34,362 Attorney of Record Customer No. 20,995

(949) 760-0404

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FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

AATION DISCLOSURE STATEMENT
BY APPLICANT

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ATTY.	DOCKET	NO.
QSO	FT.103A	

APPLICATION NO. 10/072,317

APPLICANT Eyal Aronoff, et al.

FILING DATE February 6, 2002 GROUP 2142

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EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS		FILING DATE (IF APPROPRIATE)
	6,584,474	06/24/03	Pereira		KEC	<u>FIVED</u>
	6,523,035	02/18/03	Fleming, et al.		JUN	1 0 2004
	6,519,613	02/11/03	Friske, et al.			
	6,477,535	11/05/02	Mirzadeh	- 10	echnolog	y Center 2100
	6,470,344	10/22/02	Kothuri, et al.			
	6,460,048	10/01/02	Teng, et al.			
	6,411,964	06/25/02	lyer, et al.			
	6,343,296	01/29/02	Lakhamraju, et al.			
	6,289,357	09/11/01	Parker			
	6,253,212	06/26/01	Loaiza, et al.			
	6,157,932	12/5/00	Klein, et al.			
	6,151,607	11/21/00	Lomet			
	6,122,640	09/19/00	Pereira			
	6,119,128	09/12/00	Courter, et al.			
	6,070,170	05/30/00	Friske, et al.			
	6,029,195	02/22/00	Herz			
	6,026,412	02/15/00	Sockut, et al.			
	6,016,497	01/18/00	Suver			
	6,003,022	12/14/99	Eberhard, et al.			
	5,995,958	11/30/99	Xu			
	5,991,761	11/23/99	Mahoney, et al.			
	5,983,239	11/09/99	Cannon			
	5,978,594	11/02/99	Bonnell, et al.			
	5,956,504	09/21/99	Jagadish, et al.			
	5,943,677	08/24/99	Hicks			
	5,940,832	08/17/99	Hamada, et al.			
	5,933,820	08/03/99	Beier, et al.			

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U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE ATTY, DOCKET NO. QSOFT.103A

APPLICATION NO. 10/072,317

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**APPLICANT** Eyal Aronoff, et al. VERAL SHEETS IF NECESSARY)

**FILING DATE** 

February 6, 2002

**GROUP** 2142

**U.S. PATENT DOCUMENTS** CLASS SUBCLASS DATE FILING DATE **EXAMINER DOCUMENT NUMBER** NAME INITIAL 5,893,924 04/13/99 Bahls, et al. JUN 1 0 2004 5,848,416 12/8/98 Tikkanen 5,822,780 10/13/98 Schutzman echnology Center 2100 08/25/98 Mosher, Jr. 5,799,322 07/07/98 Stockman, et al. 5,778,392 5,778,377 07/07/98 Marlin, et al. 5,774,717 06/30/98 Porcaro 06/02/98 5,761,667 Senator, et al. 5,721,915 02/24/98 Sockut, et al. 08/05/97 Bonnell, et al. 5,655,081 5,596,747 01/2197 Katabami, et al. 09/03/96 Hayashi, et al. 5,553,303 5,551,020 08/27/96 Flax, et al. 10/03/95 VanderDrift 5,455,945 06/06/95 5,422,979 Eichfeld, et al. 5,333,314 07/26/94 Masai, et al. 5,325,505 06/28/94 Hoffecker et al. 5,297,279 03/22/94 Bannon, et al. 5,222,235 06/22/93 Hintz, et al. 4,130,867 12/19/78 Bachman, et al.

FOREIGN PATENT DOCUMENTS							
EXAMINER DOCUMENT NUMBER DATE COUNTRY CLASS SUBCLASS TRAN				TRANS	ISLATION		
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**DATE CONSIDERED** 

Technology Center 2100

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE STATEMENT
BY APPLICANT

JUN 0 7 2004

(USE SEVERAL SHEETS IF NECESSARY)

ATTY. DOCKET NO. QSOFT.103A		APPLICATION NO. 10/072,317
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	APPLICANT Eyal Aronoff, et al.	JUN 1 0 2004

GROUP 2142

EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)					
	Computer Associates, "Platinum Tsreorg Automates Tablespace Reorganizations, Customer Story", <a href="http://platinum.com/products/custstor/tsreorg.htm">http://platinum.com/products/custstor/tsreorg.htm</a> , 2 pages downloaded and printed from the World Wide Web on November 30, 1999					
	Computer Associates, "platinum OnlineReorg Technical Overview, OnlineReorg", <a href="http://platinum.com/products/dba/onreo)to.htm">http://platinum.com/products/dba/onreo)to.htm</a> , 5 pages downloaded and printed from the World Wide Web on November 30, 1999					
	Computer Associates, "ProVision Tsreorg for Oracle, Brochure, Database Utilities TSreorg for Oracle", <a href="http://platinum.com/products/brochure/provis/pv_dr.htm">http://platinum.com/products/brochure/provis/pv_dr.htm</a> , 4 pages downloaded and printed from the World Wide Web on November 30, 1999					
	Computer Associates, "rapid Reorg for DB2 for OS/390, Brochure", <a href="http://platinum.com/products/brochure/dm/b">http://platinum.com/products/brochure/dm/b</a> rrd.htm, 3 pages downloaded and printed from the World Wide Web on November 30, 1999.					
	"Space Management and Reorganization: Challenges and Solutions, "http://www.quest.com/white papers/space manager wp.doc, published on or around December 21, 1999					
	"Top Five Tips for Space Management and Reorganization," believed to be published after July 21, 1998					
	"Quest SharePlex for Oracle," Brochure, Quest Software, Inc., November 1999, 4 pages					
	OnWire Technologies, Inc. NetRecorder Administrator's Guide, Version 2.1, Pages 1-38					
	OnWire Technologies, Inc. NetRecorder User's Guide, Version 2.1, 1999, pages 1-138					

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